



Express Mail No. EV504794548US

03DV-9049  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: George Mazereeuw :  
: Art Unit: 3744  
Serial No.: 09/681,928 :  
: Examiner: Harry B. Tanner  
Filed: June 27, 2001 :  
: :  
For: METHODS AND SYSTEM FOR :  
COOLING DEVICE CONTROL :  
: :  
:

**AMENDMENT**

Mail stop: AF  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated June 16, 2004, and made final, in accordance with 37 C.F.R. § 1.116, Applicant respectfully requests consideration and entry of the following amendment:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: George Mazereeuw :  
Serial No.: 09/681,928 : Art Unit: 3744  
Filed: June 27, 2001 : Examiner: Harry B. Tanner  
For: METHODS AND SYSTEM FOR :  
COOLING DEVICE CONTROL :

Commissioner for Patents  
Mail Stop: AF  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

1. Transmitted herewith is:  
Amendment (31 pgs.), in response to Office Action dated June 16, 2004 and made final  
Amendment Transmittal Form (3 pgs.), in duplicate  
Return Receipt Post Card.

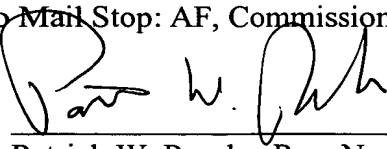
STATUS

2. Applicant  
☒ claims small entity status.  
☐ is other than a small entity.

CERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER FOR PATENTS

Express Mail No. EV504794548US  
Date: August 16, 2004

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Patrick W. Rasche, Reg. No. 37,916

### EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) \_\_\_\_\_ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 110.00	\$ 55.00
_____ second month	\$ 400.00	\$ 200.00
_____ third month	\$ 920.00	\$ 460.00
_____ fourth month	\$1,440.00	\$ 720.00
_____ fifth month	\$1,960.00	\$ 980.00

Fee: \_\_\_\_\_ \$

If an additional extension of time is required, please consider this a petition therefor.

*(Check and complete the next item, if applicable)*

\_\_\_\_\_ An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_.

OR

- (b)   X   Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA	SMALL ENTITY ADDITIONAL RATE FEE	OR	OTHER THAN SMALL ENTITY ADDITIONAL RATE FEE
TOTAL	MINUS	=		x \$9 = \$		x \$18 = \$
INDEP.	MINUS	=		x \$42 = \$		x \$84 = \$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$130 = \$		+ \$280 = \$
				TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a) X No additional fee for Claims is required

**OR**

- (b) \_\_\_\_\_ Total additional fee for claims required \$  
00

## FEE PAYMENT

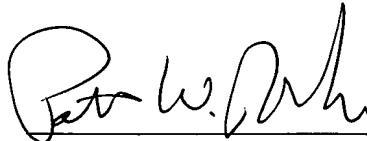
5. \_\_\_\_\_ Attached is a check in the sum of \$ \_\_\_\_\_  
\_\_\_\_\_ Charge Deposit Account No. 01-2384 the sum of \$ \_\_\_\_\_.  
A duplicate of this transmittal is attached.

## FEE DEFICIENCY

6. X If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

**AND/OR**

- X If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. \_\_\_\_\_ Other:



Patrick W. Rasche  
Reg. No. 37,916  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102  
314/621-5070